II.   AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1-26. (Canceled)

27. (Previously Presented) A computerized method for calculating a special wholesale pricing between a wholesaler and a reseller for a transaction between the reseller and an end-user, comprising:

providing at least one processing unit and a memory operably associated with the at least one processing unit; and

a wholesale pricing system storable in memory which when executed by the at least one processing unit provides functions including:

receiving a special pricing request in a standard format from a reseller, wherein the special pricing request includes a product identifier and an end-user discount that the reseller intends on applying to the transaction with the end-user;

determining a set of pricing parameters for the transaction, wherein the set of pricing parameters includes an entitled discount, a maximum discount, a start margin and an end margin;

calculating the special wholesale pricing based on the set of pricing parameters, wherein the calculating includes:

a first routine for handling a case where the end-user discount is less than the start margin;

a second routine for handling a case where the end-user discount is greater than the start margin, but less than the end margin; and

a third routine for handling a case where the end-user discount is greater than the

end margin;

wherein the end-user discount at the start margin is given by: $(De-Ms)/(1-Ms)$,

wherein De is the entitled discount and Ms is the start margin; and

outputting the special wholesale pricing.

28. (Original) The method of claim 27, wherein the special pricing request includes a product

identifier and an end-user discount the reseller intends on applying to the transaction with the

end-user.

29-32. (Canceled)

33. (Previously presented) The method of claim 27, comprising the further steps of:

receiving a special bid code with the special pricing request;

mapping the special bid code to a margin adjustment; and

generating a revised start margin and end margin based on the margin adjustment.

34. (Original) The method of claim 27, comprising the further steps of:

generating an approval document; and

transmitting the approval document back to the reseller.

35. (Previously Presented) The method of claim 27, comprising the further step of receiving

audit data from the reseller to ensure compliance with the approval document.

36. (Canceled)

37. (Previously Presented) A computerized method for calculating a special wholesale pricing

between a wholesaler and a reseller for a transaction between the reseller and an end-user,

comprising:

        providing at least one processing unit and a memory operably associated with the at least

one processing unit; and

        a wholesale pricing system storable in memory which when executed by the at least one

processing unit provides functions including:

        receiving a special pricing request in a standard format from a reseller, wherein the

special pricing request includes a product identifier and an end-user discount that the reseller

intends on applying to the transaction with the end-user;

        determining a set of pricing parameters for the transaction, wherein the set of pricing

parameters includes an entitled discount, a maximum discount, a start margin and an end margin;

        calculating the special wholesale pricing based on the set of pricing parameters, wherein

the calculating includes:

                a first routine for handling a case where the end-user discount is less than the start

margin;

                a second routine for handling a case where the end-user discount is greater than

the start margin, but less than the end margin; and

                a third routine for handling a case where the end-user discount is greater than the

end margin;

wherein the end-user discount at the start margin is given by: $(De-Ms)/(1-Ms)$,

wherein De is the entitled discount and Ms is the start margin; and

outputting the special wholesale pricing.